

Whole number times fraction strategy #2 - number line

Connect

Strategy #1 - model

"A package of ground beef from the grocery store has $\frac{2}{3}$ pounds of meat in it. How many pounds of meat will you have if you buy 4 packages?"

I do

When he was in 4th grade, Dr D used to run $\frac{3}{5}$ of a mile 4 times a week How many miles did he run each week?

We do

For snack each day, Dr D eats $\frac{1}{4}$ of a container of yogurt mixed with granola. How many containers of yogurt does Dr D eat in a week?

You do together on whiteboard

Ms Ramsey, Ms Mitchell, Ms Richter, and Ms Johnson, and Dr Doblar each have $\frac{3}{4}$ of package of hot pink paper. How many packages of hot pink paper do they have together? Make a number line to show your work/answer.

You do alone on index card

Ryan walks to and from his favorite coffee shop every Saturday and Sunday. The walk is $\frac{5}{6}$ of a mile each way. How far does he walk each weekend? Make a number line to show your work/answer.